

REMARKS

Summary of the Office Action

Claims 17-19 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over U.S. Patent Publication No. 2003/0063453 to Kusagaya et al. in view of U.S. Patent No. 6,693,793 to Kuwako et al. and U.S. Patent No. 5,912,809 to Steigerwald et al.

Claims 20 and 22 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over the modified circuit board of Kusagaya et al. as applied to claim 17 above, and further in view of U.S. Patent No. 5,155,072 to Bruno et al.

Claim 21 has been indicated as containing allowable subject matter.

Summary of the Response to the Office Action

Applicants have amended independent claim 17 by incorporating the features of objected-to claim 21, which has been indicated as containing allowable subject matter. Claim 17 has also been amended to improve its form. Accordingly, claims 17-22 remain pending in this application for further consideration with claims 1-16 and 23-25 being withdrawn from consideration.

Rejections under 35 U.S.C. § 103(a)

Claims 17-19 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over Kusagaya et al. in view of Kuwako et al. and Steigerwald et al. Claims 20 and 22 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over the modified circuit board of Kusagaya et al.

al. as applied to claim 17 above, and further in view of Bruno et al. To the extent that the rejections might be reapplied to the claims as presently amended, they are respectfully traversed as being based on references that, whether taken individually or in combination, do not teach or suggest the novel combination of features recited in the claims.

With respect to independent claim 17, Applicants respectfully submit that Kusagaya et al., Kuwako et al. and Steigerwald et al., whether taken individually or in combination, do not teach or suggest the claimed combination including at least a recited feature of “wherein the polymer capacitor paste is a polymer ceramic composite including bimodal powders.” This feature was recited in objected-to claim 21, which has been indicated as containing allowable subject matter.

In the present invention, since the capacitor paste is the polymer ceramic composite that comprises the bimodal powders, the capacitor paste can be more densely filled compared with the capacitor paste having monomode powders. As a result, a high dielectric constant can be achieved in the present invention.

In contrast to the present invention of newly-amended independent claim 17, none of Kusagaya et al., Kuwako et al. and Steigerwald et al. teaches or suggests a feature of “wherein the polymer capacitor paste is a polymer ceramic composite including bimodal powders,” as recited by newly-amended independent claim 17. Moreover, the Office Action does not rely on Bruno et al. to remedy the above-noted deficiencies of Kusagaya et al., Kuwako et al. and Steigerwald et al.. Also, Applicants respectfully submit that Bruno et al. cannot remedy the deficiencies of Kusagaya et al., Kuwako et al. and Steigerwald et al.. That is, all of the applied references, whether taken individually or in combination, do not teach or suggest the claimed

combination including at least the above-described feature recited in newly-amended independent claim 17.

MPEP § 2143.03 instructs that "[t]o establish prima facie obviousness of a claimed invention, all the claim limitations must be taught or suggested by the prior art. In re Royka, 409 F.2d 981, 180 U SPQ 580 (CCPA 1974)."

Accordingly, for at least the forgoing reasons, Applicants respectfully assert that the rejection of independent claim 17 under 35 U.S.C. § 103(a) should be withdrawn. Furthermore, Applicants respectfully assert that dependent claims 18-22 are allowable at least because of their dependencies from independent claim 17 and the reasons set forth above.

With no other rejections pending, Applicants respectfully assert that claims 17-22 are in condition for allowance.

Conclusion

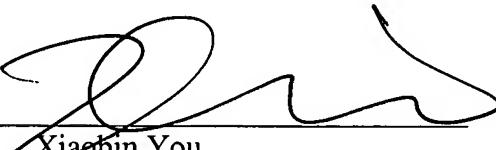
In view of the foregoing, Applicants respectfully request the reconsideration and the timely allowance of the pending claims. Should the Examiner believe that there are any issues outstanding after consideration of this response, the Examiner is invited to contact Applicants' undersigned representative to expedite prosecution.

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If there are any other fees due in connection with the filing of this response, please charge the fees to our Deposit Account No. 50-0310. If a fee is required for an extension of time under 37 C.F.R. § 1.136 not accounted for above, such an extension is requested and the fee should also be charged to our Deposit Account.

Respectfully submitted,

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